Ethyl ethylcarbamate

623-78-9 | DTXSID0060775

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.81	0.55	0.81	0.54	0.71	0.61

Model Results

Predicted value: 21.1 L/kg

Global applicability domain: Inside

Local applicability domain index: 5.65e-01

Confidence level: 5.57e-01

Nearest Neighbors from the Training Set

Image not found	Image not found
1-Methoxy-2-propyl acetate	2-Butoxyethanol
Measured: 2.29	**Measured:** 67.6
Predicted: 7.33	**Predicted:** 45.0

Image not found
2-(Pyridin-2-yl)ethanol
Measured: 28.2
Predicted: 35.9

Image not found
Hexanoic acid
Measured: 28.8
Predicted: 31.6

Image not found
4-Aminobenzoic acid
Measured: 316
Predicted: 96.6